

## DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich County Executive Gail M. Roper Chief Information Officer/Director

December 29, 2021

TO: Transmission Facility Coordinating Group

Marjorie Williams, TFCG Chair, Office of Cable and Communications Services

Benjamin Berbert, M-NCPPC

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Thomas Williamson, DGS Patricia Wolford, DPS

FROM: Shawn Thompson, Tower Coordinator

CTC Technology & Energy

SUBJECT: Tower Group Meeting Agenda

The next TFCG meeting is scheduled for January 5, 2022.

To listen and view the TFCG meeting please click on the zoom link below. All available presentation materials will be available and posted on the TFCG website on the Friday before the meeting. Please see link below:

101 Monroe Street • 13th Floor, Rockville • Maryland 20850 • 240-777-2900 • 240-777-2831 FAX

https://www.montgomerycountymd.gov/cable/Towers/agenda.html.

Zoom Link: https://zoom.us/j/91139885228

The agenda for the meeting is as follows:



## **Consent Agenda**

1. Application Number: 2021071516 Type: Minor Modification Received (date): 7/20/2021

*Revised:* 11/15/2021 *Revised:* 12/14/2021

*Applicant:* NB+C on behalf of T-Mobile

Site Name/Location: <u>Baptist Home/6301 Greentree Rd, Bethesda</u> **Zoning Standard:** <u>R-60 Property Owner:</u> <u>Baptist Home for Children</u>

**Description:** T-Mobile proposes to replace (3) antennas, replace (3) RRHs, remove (3)

TMAs, replace (1) cabinet at the existing telecommunications facility.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

 $\frac{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071516 + Application.pdf}{n.pdf}$ 

2. Application Number: 2021111596 Type: Minor Modification Received (date): 11/3/2021 Revised: 12/23/2021

**Applicant:** NB+C on behalf of Verizon Wireless

Site Name/Location: ShopHouse Kitchen/ 4824 Bethesda Ave, Bethesda

Zoning Standard: <u>CRT-2.25 R-2.25 H-70 Property Owner: Street Retail Inc.</u>

Description: This project consists of the installation of (1) new antenna. Addition

**Description:** This project consists of the installation of (1) new antenna. Additionally, (1) existing remote radio head will be removed and (1) new remote radio head will be installed.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111596+Application.pdf}$ 

3. Application Number: 2021111599 Type: Minor Modification Received (date): 11/3/2021 Revised: 12/27/2021

**Applicant:** NB+C on behalf of Verizon Wireless

Site Name/Location: Rockville 12/6015 Montrose Road, Rockville

Zoning Standard: <u>CRT-3.0 C-3.0 R-2.5 H-120 Property Owner: Verizon Maryland Merge</u>

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**Description:** Project consists of removing (1) existing antenna and (1) existing remote radio head and installing (1) new proposed antenna as well as (1) new proposed remote radio head **Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111599 + Application.pdf}$ 

4. Application Number: 2021111622 Type: Minor Modification Received (date): 11/15/2021 Revised: 11/24/2021

Applicant: Smartlink Group on behalf of T-Mobile

Site Name/Location: Hughes Methodist Church/ 10700 Georgia Ave, Wheaton Zoning Standard: R-60 Property Owner: Hughes United Methodist Church

Description: T-Mobile will remove (3) existing Clearwire/Sprint antennas and replace with (3) new T-Mobile antennas; T-Mobile will remove (15) existing Clearwire/Sprint remote radio heads and replace with (6) new T-Mobile remote radio heads; T-Mobile will remove (2) existing microwave antennas - all on antenna support pipes inside steeple. T-Mobile will remove (2) existing Clearwire/Sprint equipment cabinets and replace with (2) new T-Mobile equipment cabinets on existing equipment support frame at steeple base level. T-Mobile will install (1) new breaker for new cabinet.

The Frequency bands listed are licensed by Sprint or Clearwire originally, but following the mergers, are now under the T-Mobile umbrella.

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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5. Application Number: 2021111623 Type: Minor Modification Received (date): 11/16/2021 Revised: 12/4/2021

Applicant: Advantage Engineers on behalf of T-Mobile

Site Name/Location: Pepco 651-N/8910 Falls Farm Dr, Potomac

Zoning Standard: R-200 Property Owner: Pepco

Description: Remove (6) & add (6) antennas (3 APXVAALL24\_43-U-NA20 & 3 AIR6449 B41), remove (3) & add (6) RRUs (3 4480 B71+B85 & 3 4460 B25+B66), remove (1) & add (1) 6160 equipment cabinet and (1) B160 battery cabinet, and other associated equipment. Remove (6) existing TMAs.

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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6. Application Number: 2021121636 Type: Minor Modification Received (date): 12/10/2021 Revised: 12/21/2021

**Applicant:** Smartlink Group on behalf of T-Mobile

Site Name/Location: WWDC Radio Tower/ 8744 Brookeville Rd, Silver Spring

Zoning Standard: IM-2.5 H-50 Property Owner: Chancellor Media Corp.

**Description:** Install (1) 50kw diesel generator on new 5'-0" x 10'-0" concrete pad at existing telecom site.

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021121636+Application.pdf}$ 

7. Application Number: 2021121638 Type: Minor Modification Received (date): 12/14/2021 Revised: 12/27/2021

*Revised:* 12/28/2021

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Old Burtonsville VFD/ 15430 Old Columbia Pike, Burtonsville

Zoning Standard: <u>CRT-1.5 Property Owner: Burtonsville VFD</u>

**Description:** T-Mobile is removing (6) antennas and (3) TMAs. They are adding (6) antennas and (6) RRHs on the existing monopole structure. T-Mobile is removing (1) cabinet and installing (2) new cabinets on the ground.

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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8. Application Number: 2021121640 Type: Minor Modification Received (date): 12/17/2021 Revised: 12/22/2021

**Applicant:** Smartlink Group on behalf of T-Mobile

Site Name/Location: Derwood Monopole/ 15948 Derwood Rd, Derwood

Zoning Standard: IM-2.5 H-50 Property Owner: CSX Corporation, Inc.

**Description:** Install (1) 48kw diesel generator w/240gal above ground tank on an existing modified concrete pad at an existing telecommunications site.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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## Regular Agenda

1. Application Number: 2021071518 Type: Colocation Received (date): 7/29/2021

*Revised:* 9/30/2021 *Revised:* 10/8/2021

**Applicant:** Jacobs Telecommunications on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Pepco 745460-0763/14945 Shady Grove Rd, Rockville

Zoning Standard: Non-MNCPPC Zoning Property Owner: Montgomery County

Description: Installation of an AT&T Small Wireless Facility to include one Galtronics

GQ2418-B6941 Omni Antenna (antenna volume of 2.8 cubic feet) and side mounted

Charles Industries Radio Cabinet SH60-482420GNN8 with Squirrel Guard 96-

SH60SQRLGRDA (cabinet volume of 12.3 cubic feet) housing 2 radios on a replaced

PEPCO wood utility pole. All antenna and equipment will be brown to match pole.

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**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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2. Application Number: 2021101566 Type: Colocation Received (date): 10/6/2021

*Revised:* 12/22/2021

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 790425-010700/8917 Georgia Ave, Silver Spring

Zoning Standard: R-60 Property Owner: SHA

Description: Proposed installation of strand node MNG-510 on existing PEPCO pole

790425-010700. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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